

EU - Declaration of Conformity

We hereby declare that the devices named below, as produced and sold by us, satisfy the relevant basic requirements of EU Directive, EU safety standards and product-specific EU standards.

Equipment (machinery) variant:

Fixed warmair generator

Series / Class:

VRS 30 C, VRS 50 C, VRS 70 C, VRS 100 C, VRS 120 C, VRS 150 C, VRS 170 C

Series / Class Number:

2151..., 2152..., 2153..., 2154..., 2155..., 2156..., 2157...

Name of the manufacturer and name of the CE representative: REMKO GmbH & Co. KG

Klima- und Wärmetechnik Im Seelenkamp 12 D - 32791 Lage

Applicable provisions (EU Directives)

 $\textbf{DIN EN 17082:} \textbf{2020-04} \text{ -} \textbf{Domestic and non-domestic gas-fired forced convection air heaters for space heating not exceeding a net heat input of 300 kW$

DIN EN 55014-1:2021 - Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission

DIN EN 55014-2:2021 - Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard

apparatus - Part 2: Immunity - Product family standard **DIN EN 60335-1:2020-08** - Household and similar electrical appliances - Safety - Part 1: General requirements

DIN EN 60335-2-30:2021-05 - Household and similar electrical appliances - Safety - Part 2-30: Particular requirements for room heaters

DIN EN IEC 61000-3-2:2019-12 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)

DIN EN 61000-3-3:2020-07 - Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

Applicable standards: (Harmonised EN)

 $\textbf{Richtlinie 2009/125/EG} \cdot \text{Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products$

Richtlinie 2011/65/EU - Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Richtlinie 2014/30/EU - Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

Richtlinie 2014/35/EU - Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits

Verordnung (EU) 2016/2281 - Commission Regulation (EU) 2016/2281 of 30 November 2016 implementing Directive 2009/125/EC of the European Parliament and of the Council establishing a framework for the setting of ecodesign requirements for energy-related products, with regard to ecodesign requirements for air heating products, cooling products, high temperature process chillers and fan coil units

Lage, 01. March 2023 REMKO GmbH & Co. KG

> Toni Kratzel, Management

Lage, 01. March 2023 REMKO GmbH & Co. KG

Authorized representative Eugen Frank, Product management Heater

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